

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil⁶	237,785	--	--	50,581	37,601	21,457	-7,538	279,199	75,762	0	872,204
Hydrocarbon Gas Liquids	82,257	-17	15,922	130	21,181	--	4,227	8,726	39,450	67,070	164,660
Natural Gas Liquids	82,257	-17	8,896	--	20,589	--	3,997	8,726	39,450	59,552	157,688
Ethane	33,153	--	173	--	--	--	-3,375	--	3,089	42,891	50,980
Propane	25,699	--	4,790	--	8,024	--	2,066	--	30,002	6,445	46,442
Normal Butane	5,346	--	4,387	--	3,844	--	4,345	913	6,089	2,230	41,820
Isobutane	8,603	--	-454	--	1,132	--	-40	3,739	229	5,353	7,849
Natural Gasoline	9,456	-17	--	--	-1,690	--	1,001	4,074	41	2,633	10,597
Refinery Olefins	--	--	7,026	130	--	--	230	--	--	7,518	6,972
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	7,069	--	--	--	-779	--	--	8,440	5,333
Normal Butylene	--	--	-11	130	--	--	1,009	--	--	-890	1,639
Isobutylene	--	--	-32	--	--	--	0	--	--	-32	0
Other Liquids	--	4,303	--	21,530	-65,167	7,842	4,567	-47,997	12,210	-273	138,169
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,303	--	183	4,384	4,653	519	8,898	4,106	0	8,151
Hydrogen	--	--	--	--	--	3,891	--	3,891	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	2,831	--	129	--	-677	6	--	2,277	0	1,729
Renewable Fuels (including Fuel Ethanol)	--	1,472	--	54	4,384	1,439	513	5,007	1,829	0	6,422
Fuel Ethanol	--	729	--	--	4,373	1,880	432	4,726	1,824	0	4,520
Renewable Fuels Except Fuel Ethanol	--	743	--	54	11	-441	81	281	5	0	1,902
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	18,259	675	--	995	13,191	5,004	-256	52,340
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	3,088	-70,226	3,189	3,050	-70,100	3,101	0	77,648
Reformulated	--	--	--	256	-16,172	3,097	731	-13,570	20	0	12,588
Conventional	--	--	--	2,832	-54,054	91	2,319	-56,530	3,080	0	65,060
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	3	14	--	-17	30
Finished Petroleum Products	--	--	242,627	4,671	-46,048	-4,644	4,499	--	80,812	111,295	103,803
Finished Motor Gasoline	--	--	68,922	--	-3,053	-5,068	-694	--	19,328	42,166	7,112
Reformulated	--	--	14,541	--	--	-3,714	--	--	--	10,827	--
Conventional	--	--	54,381	--	-3,053	-1,355	-694	--	19,328	31,339	7,112
Finished Aviation Gasoline	--	--	334	--	-143	--	-103	--	--	294	387
Kerosene-Type Jet Fuel	--	--	30,693	--	-17,733	--	473	--	5,029	7,458	14,647
Kerosene	--	--	119	--	-32	--	61	--	--	26	414
Distillate Fuel Oil	--	--	92,092	706	-25,386	425	4,969	--	37,612	25,255	41,575
15 ppm sulfur and under	--	--	84,424	--	-24,038	425	4,002	--	31,458	25,351	35,062
Greater than 15 ppm to 500 ppm sulfur	--	--	2,513	--	-55	--	-348	--	2,596	210	1,273
Greater than 500 ppm sulfur	--	--	5,155	706	-1,293	--	1,315	--	3,559	-306	5,240
Residual Fuel Oil ⁷	--	--	5,768	1,338	1,103	--	410	--	3,483	4,316	16,471
Less than 0.31 percent sulfur	--	--	1,454	590	130	--	-425	--	NA	NA	1,461
0.31 to 1.00 percent sulfur	--	--	643	--	--	--	314	--	NA	NA	2,533
Greater than 1.00 percent sulfur	--	--	3,671	748	973	--	521	--	NA	NA	12,477
Petrochemical Feedstocks	--	--	8,502	299	-165	--	203	--	--	8,433	2,651
Naphtha for Petro. Feed. Use	--	--	5,490	291	140	--	107	--	--	5,814	1,880
Other Oils for Petro. Feed. Use	--	--	3,012	8	-305	--	96	--	--	2,619	771
Special Naphthas	--	--	1,009	832	-26	--	-86	--	--	1,901	896
Lubricants	--	--	4,454	1,396	-534	--	434	--	2,598	2,284	8,390
Waxes	--	--	118	6	--	--	19	--	17	88	296
Petroleum Coke	--	--	14,832	94	788	--	-929	--	12,388	4,255	5,100
Marketable	--	--	11,282	94	788	--	-929	--	12,388	705	5,100
Catalyst	--	--	3,550	--	--	--	--	--	--	3,550	--
Asphalt and Road Oil	--	--	2,720	--	-864	--	-287	--	320	1,824	5,459
Still Gas	--	--	11,353	--	--	--	--	--	--	11,353	--
Miscellaneous Products	--	--	1,711	--	-3	--	29	--	37	1,642	405
Total	320,042	4,286	258,549	76,912	-52,433	24,655	5,755	239,928	208,235	178,093	1,278,836

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.